

*Preliminary Amendment*Attorney Reference: 070662/0290692

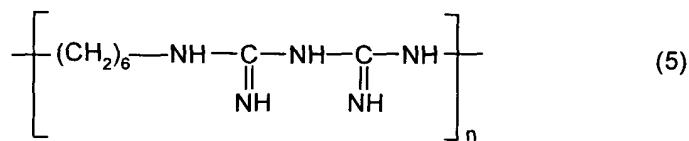
Page 2

A²

wherein X and Y represent bridging groups in which together the total number of carbon atoms directly interposed between pairs of nitrogen atoms linked by X and Y is more than 9 and less than 17.

5. An air-filter as claimed in claim 3, wherein the polymeric biguanide is poly(hexamethylene biguanide) in which X and Y are both -(CH₂)₆-.

6. An air-filter as claimed in claim 1, wherein the polymeric biguanide is a mixture of polymers of the Formula (5):

*A³*

wherein n is from 4 to 40.

7. An air-filter as claimed in claim 1, wherein the polymeric biguanide is in the form of a hydrochloride salt.

8. An air-filter as claimed in claim 1, wherein the filter medium is made from a natural polymer or synthetic plastics material.

A⁴

10. An air-filter as claimed in claim 1, wherein the amount of polymeric biguanide contained on the filter medium is from 0.0001% to 10% based on the weight of the filter medium.

11. A air-filter according to claim 1 further comprising an odour control agent.

Please refer to the attached Appendix for changes made to the above claims.